On Page 4, please substitute the 3rd Paragraph as follows:

The cross-section of the beveling groove may be any of the desirable cross-sections for use of the lens in a glass frame of those known in the art. Typically, it is an angled section of about 105 degrees, as shown in the drawings. However, other configurations may be readily adapted to the present invention. Typically, the abrasive grits used in the present invention are from about 5-10 microns to about 100-120 microns. Preferably, the grits are attached by brazing the abrasive grit onto the wheel. However, the grit surface may also be attached by sintering electroplating or resin bonding, with a preferred abrasive grit material being a diamond-like hardness abrasive grit. However, other materials such as silicon carbides, tungsten carbides, oxides, garnets, cubic boron nitride, and natural and synthetic diamonds may be used alone or in combination in the present invention. It has been found that the wheel of the present invention eliminates about 90 percent of the swarf from the edge of polycarbonate, high index and CR39 lens materials.

In the Claims

Kindly amend claims 1, 10 and 17 by substituting the following claims therefor (sample claims showing amendments are shown on the last pages of this amendment).

Claim 1. (Amended) A rotary edging wheel for edge finishing of an optical lens comprising:

a hub portion adapted for attachment to a rotary power source;

an outer circumferential cutting surface having a width, said surface including an abrasive grit attached thereto;